Page 1 of_

EPA Form 8700-13A(5-80) (Revised 11-83)

ENVIRONMENTAL PROTECTION AGENCY

GENERATOR BIENNIAL HAZARDOUS WASTE REPORT FOR 1983

This report is for the calendar year ending December 31, 1983. Read All Instructions Carefully Before Making Any Entries on Form

I. NON-REGULATED STATUS Complete this section only if you did not generate regulated quantities of hazardous waste at any time during the 1983 calendar year. Circle the one code at right that best describes your status during the entire year (see instructions for explanation of codes). Please print/type with elite type (12 characters per inch) This Installa	1 Non-handler 2 Small Quantity Generator 4 Exempt 5 Beneficial Use 9 Closed
The state of the s	ition's Non-Regulated Status is expected to Apply.
II. GENERATOR'S EPA I.D. NUMBER	For 1983 Only Permanently
T/A C FMIIDO 896666681 11 1 2 13 14 15	Other
	C303 ENTRY (OFFICIAL USE ONLY):
III. NAME OF INSTALLATION	
KASLE STEEL AND ALVMINION	69
IV. INSTALLATION MAILING ADDRESS	
IV. INSTALLATION MAILING ADDRESS	
3 4 3 4 3 WYOMING	
15 16	45
Street or P.O. Box	Face Inc.
4 DEARBORN	MI 481126
15 16	41 42 47 51
City or Town	State Zip Code
City or Town	
V. LOCATION OF INSTALLATION (if different than section IV above) 15	
V. LOCATION OF INSTALLATION (if different than section IV above)	
V. LOCATION OF INSTALLATION (if different than section IV above) 15	State Zip Code 45
V. LOCATION OF INSTALLATION (if different than section IV above) 15	State Zip Code 45 41 42 47 51
V. LOCATION OF INSTALLATION (if different than section IV above) 15	State Zip Code
V. LOCATION OF INSTALLATION (if different than section IV above) 5	State Zip Code 45 41 42 47 51
V. LOCATION OF INSTALLATION (if different than section IV above) 15	State Zip Code 45 41 42 47 51
V. LOCATION OF INSTALLATION (if different than section IV above) 15 16 Street or Route number 6	State Zip Code 45 41 42 47 51
V. LOCATION OF INSTALLATION (if different than section IV above) 5	State Zip Code 45 41 42 47 51 State Zip Code
V. LOCATION OF INSTALLATION (if different than section IV above) 5	State Zip Code 45 41 42 47 51 State Zip Code
V. LOCATION OF INSTALLATION (if different than section IV above) 5	State Zip Code 45 41 42 47 51 State Zip Code
V. LOCATION OF INSTALLATION (if different than section IV above) 5	State Zip Code 45 41 42 47 51 State Zip Code
V. LOCATION OF INSTALLATION (if different than section IV above) 15 16 Street or Route number 6	State Zip Code 45 41 42 47 51 State Zip Code Trimation submitted in this and all attached obtaining the information, I believe that the
V. LOCATION OF INSTALLATION (if different than section IV above) 5	State Zip Code 45 41 42 47 51 State Zip Code Trimation submitted in this and all attached obtaining the information, I believe that the penalties for submitting false information, 430-84

Date rec'd:Rec'd by: VIII. GENERATOR'S EPA I.D. NO. T/A C GMI D D S I G G S I I I I I I I I I		
100 MILIDIO101819161616161618	Date rec'd: Rec'd by:	200000
100 MILIDIO101819161616161618		***
100 MILIDIO101819161616161618		170
100 MILIDIO101819161616161618		15
100 MILIDIO101819161616161618	NIN CENEDATODICEDALIS NO	4.7
100 MILIDIO101819161616161618	VIII. GENERATUR 3 EFA LD. NO.	16
100 MILIDIO101819161616161618		18
GM11]D10]0[8]9]6[6]6[6]8	T/A C	
	in C	17
	1,000,000,000,000	120
	The state of the s	18
	FRANK D. UNTATATATY POLICE LATA PROPERTY	48
1 2 13 14 15		18
13 14 15		15
19 17 19	13 14 15	15
	10 17 10	18

X. FACILITY'S EPA I.D. NO.

EMIL DOTH 4 2 5 9 5 6 5

IX. FACILITY NAME (specify facility to which all wastes on this page were shipped)

Waste Rold Services

XI. FACILITY ADDRESS

6520 GEORGIA SERCET Detrot MI 18213

XII. TRANSPORTATION SERVICES USED

Waste Acid Services

MID 074259565

, implement	TE IDENTIFICATION A. Description of Waste	B. DOT Hazard code	C. EPA Hazardous Waste No. (see instructions) D. Amount of Waste	E. Unit of Measure
1 29 32	Waste Spent Sulphunic Acid		K101612 1 1 1	ි 60
2	·			
3				N P
5		.		
6				
7				
8				
9				
10				
11 				

XIV. COMMENTS (enter information by section number—see instructions)

Densiel Albs per Anthon

Form Approved OMB No. 158-S79016

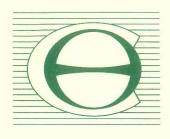
Form Approved OMB No. 158-S79016

enter as new notification Date - 80/12/19

code I

MiT 270 011 646

PRIORITY



Raymond J. Barker, P.E. Seydou Diop, P.E.

CHEMIC L AND ENVIRONMENTAL ENGINEERING, INCORPORATED

RENAISSANCE CENTER - TOWER 400 - SUITE 500 - DETROIT, MICHIGAN 48243 TELEPHONE: (313) 567-1966

December 19, 1980

Mr. Joseph Boyle Environmental Protection Agency Region V Chicago, Illinois 60680

Dear Mr. Boyle:

Please find attached the "Notification of Hazardous Waste Activity" form for:

Kasle Steel and Aluminum Corp. 4343 Wyoming Dearborn, MI 48146

This completed form contains two changes from the information transmitted to you in a telephone conversation with Mr. Bill McCarthy of Kasle Steel.

The first change is on line IV. The "Installation Contact" is listed as Robert L. Smith, not William McCarthy as verbally indicated.

The other change is indicated on line V. "Ownership" is listed as <u>Kasle Steel and Aluminum Corporation</u>. This replaces the name that was previously indicated.

I would like to take this opportunity to express my appreciation for your prompt and expeditious assistance in resolving Kasle Steel's problem.

Sincerely,

Raymond J. Barker

Raymond & Barker

MEMBERS

MITT270011646



JAMES J. BLANCHARD, Governor

S.E. Michigan Field Office 15500 Sheldon Road Northville, MI 48167

DEPARTMENT OF NATURAL RESOURCES

RONALD O. SKOOG, Director

September 5, 1985

Mr. Michael Ulewicz Plant Operations Manager Kasle Steel 4343 Wyoming Dearborn, Michigan 48146

RE: MIT 270011646

NATURAL RESOURCES COMMISSION THOMAS J. ANDERSON

E. R. CAROLLO.

JACOB A. HOEFER STEPHEN F. MONSMA

HILARY F SNELL PAUL H. WENDLER HARRY H. WHITELEY

MID 008966608

Dear Mr. Ulewicz:

On August 29, 1985, acting as a representative of the United States Environmental Protection Agency, I performed an inspection of your facility located at 4343 Wyoming, Dearborn, Michigan, to evaluate compliance of that facility with the requirements of Subtitle C of the Resource Conservation and Recovery Act (RCRA) as amended.

I have determined that your facility has no deficiencies of the requirements of RCRA in the areas reviewed during that inspection. However, there are some issues I'd like to place here for the record.

- (1) The facility is listed by EPA under the above MIT number. This is not correct as the company has since been assigned the MID number. A copy of the EPA acknowledgement is attached.
- (2) The facility must make certain the pickle liquor is removed immediately from the outside tank when placed there from the process tanks or it could be considered storage and place your site under full generator requirements. I would recommend compliance with the generator requirements anyway as it is sound management, especially considering the volume of waste handled by your site. The requirements basically address employee training on handling the material and how to prevent or respond to spills.
- (3) The product acid storage tank is not regulated. Even so, it can also cause serious environmental problems. Being painted, it looked good but there appeared to be different layers of metal thickness. It is recommended that the facility have the tank inspected for metal thickness or strength particularly considering its size and being uncontained.
- (4) The outdoor waste pickle liquor tank was well maintained and had a good plastic liner. It did not have a level guage or control. As

Mr. Michael Ulewicz Re: MIT 270011646 MID 008966608 September 5, 1985 Page Two

an open top tank, spills could easily occur. If any do occur, it is a spill of hazardous waste and must be cleaned up immediately.

Thank you for the cooperation during my visit.

Sincerely,

Margaret A. Field's Hazardous Waste Division

MAF:mlm

cc: U.S. EPA, Region V√ B. Okwumabua

attachment

MID 00 8,9 66608 RCRA Inspection Report

EPA Identification Number:	<u> </u>	1646
Installation Name: KASCE	STEEL	
Location Address: 4343 U)90M/NG	ADJANGARA WARAN
City: <u>DEARBORN</u>	State: <u>M/ 48</u>	146.
Date of inspection: $8/29/85$	Time of inspection (from)) 10AM (to) 12:07
Person(s) interviewed	Title	Tel ephone
STEVE PLANN	PERSONNEL & SAFETY	(3/3)943-2500
BILL McCARTHY	SERVICE CENTER PLISH	A
Inspector(s)	Agency/Title	Tel ephone
MARCHRET FIELDS	MDNR-HWD/WQS	(3/3) 45-9-9/80
CHARLES ROBINSON	MDUR-LAW/ECO	(313) 459-1940
Installation Activity (mark only on	e box)	<pre>Inspection Form(s)</pre>
Treatment/Storage/Disposal per 4 Generation and/or Transportation		A
☐ Treatment/Storage/Disposal (no g	eneration or Transportatio	n) A
☐ Generation and Transportation		В, С
Generation only		В
Transportation only		C

C.C. USEPA COMPANS BENO.

INSPECTION FORM B

Section A: Scope of inspection

Standards for generators of HAZARDOUS WASTE subject to 40 CFR 262.10

Section B: MANIFEST REQUIREMENTS (Part 262, Subpart B)

			Yes	No	NI*	Remarks	194
(1)	Does ava	s the generator have copies of the manifest ilable for review? 262.40	X		W-11-11-11-11-11-11-11-11-11-11-11-11-11		and remaining to
(2)	mon	mine manifests for shipments in past 6 ths. Indicate approximate number of ifested shipments during that period.	50) -			
(3)	fol'	the manifest forms examined contain the lowing information? (If possible, make 262 ies of, or record information from, manifests t do not contain the critical elements)					
	à.	Manifest document number?	V	<i></i>	· -	·	Planton united agen
	b.	Name, mailing address, telephone number, and EPA ID number of generator?	V	/ 			enterior, 142-mag
	C.	Name and EPA ID number of transporter(s)?	·V	/ 			and an address of the substitute of the substitu
	d.	Name, Address, and EPA ID Number of designate permitted facility and alternate facility?	ted $ u$		The same of the sa	and the state of t	alamaning on parts on history
	6.	The description of the waste(s) (DOT shippiname, DOT hazard class, DOT identification number)?	ng <u>V</u>	/ - 			- North Colon States (Section 1987)
	f.	The total quantity of waste(s) and the type and number of containers loaded?	<u> </u>	/			no Magazina para de la compansión y la compans
	g.	Required certification?	i/	- 		·	**************************************
	h.	Required signatures?	V				
(4)	Repo	ortable exceptions 262.42					•
	å.	For manifests examined in (2) (except for significant within the last 35 days), enter the number of fests for which the generator has NOT received signed copy from the designated facility with days of the date of shipment.	of man ved a thin 3	i i -			
	b.	For manifests indicated in (4a), enter the	number	for	10		

which the generator has submitted exception reports

(40 CFR 262.42) to the Regional Administrator.

Section C - PRE-TRANSPORT REQUIREMENTS (40 CFR Part 262 Subpart C)

			Yes	No	NI	Remarks
(1)	regulat	e packaged in accordance with DOT ions? (Required prior to movement rdous waste off-site) 262.30	#Statistical-water			/ <u>A</u>
(2)	accorda: hazardo	te packages marked and labeled in nce with DOT regulations concerning us waste materials? (Required prior ment of hazardous waste off-site)	262.3	and	262.32 	<u>A</u>
(3)	If requ transpo	ired, are placards available to rter? 262.33	Nadolik—v droken		$\frac{1}{\sqrt{2}}$	· · · · · · · · · · · · · · · · · · ·
(4)	Pre-shi	pment Accumulation:			·	
a pe	rmit. T site.	to GENERATORS that store hazardous whese items do not apply to generators				
		hazardous waste accumulated in con- ners? If no, skip to b. 262.34			18/	
	i.	Is each container clearly marked with the date on which the period of accumulation began?	th 		-	
	ii.	Have more than 90 days elapsed since the dates marked?	e	-	-	
and the same	iii.	Is each container labeled or marked clearly with the words "Hazardous Wastes?"				-
	ív.	Are containers in good condition?				
	٧.	Are containers compatible with wast in them?	e		***************************************	
	۷i.	Are containers managed to prevent leaks?	decomple to the second			
	vi i.	Are containers stored closed?	······	- 10-10-10-10-10-10-10-10-10-10-10-10-10-1	1	
	viii.	Are containers inspected weekly for leaks and defects?				
	ix.	Are ignitable and reactive wastes s at least 15 meters (50 feet) from t facility property line? (Indicate i waste is ignitable or reactive).	he	and the second		

- x. Are incompatible wastes stored in separate containers? (If not, the provisions of 40 CFR 265.17(b) apply.)
- xi. Are containers of incompatible waste separated or protected from each other by physical barriers or sufficient distance?
- b. Is hazardous waste accumulated in tanks? If no, skip to c. 262.34 (January 11, 1982 revision)
 - i. Is each tank labeled or marked clearly with the words "Hazardous Wastes"? 262.34 (January 1982 revision)
 - ii. Are tanks used to store only those wastes which will not cause corrosion, leakage or premature failure of the tank? 265.192
 - iii. Do uncovered tanks have at least 60 cm (2 feet) of freeboard, or dikes or other containment structures?
 - iv. Do continuous feed systems have a
 waste-feed cutoff?
 - v. Are waste analyses done before the tanks are used to store a substantially different waste than before? 265.193
 - vi. Are required daily and weekly inspections done? 265.194
 - vii. Are reactive and ignitable wastes in tanks protected or rendered non-reactive or nonignitable? Indicate if waste is ignitable or reactive. (If waste is rendered non-reactive or nonignitable, see treatment requirements.) 265.198
- viii. Are incompatible wastes stored in separate tanks? (If not, the provisions of 40 CFR §265.17(b) apply.) 265.199

		MA	
A T		_	

<u>A</u> _	·				S ADDATES NO SER
	X				
			1	NL	b

χ	***	Steel to	dastic
7		durables	odf (1)
λ		condilio	n let see
\mathcal{L}			+

	NA	- Not Continuewa
;	a/a	But have or flow
	NK-	one mallodg

	1/1
 	<u> 1191</u>

Yes No NI Remarks

	ix.	Has the owner or operator observed buffer zone requirements for tanks	the National Fire containing ignit	e Protection Association able or reactive wastes?
	,	Tank capacity:	gallons	
		Tank diameter:	feet	
		Distance of tank from property line	e	feet
		(see tables 2-1 through 2-6 of NFP/Code - 1977" to determine compliant	A's "Flammable and ce.)	d Combustible Liquids
C.		hazardous waste accumulated in other n tanks or containers?	r ——————	
d.	Per	sonnel training. 262.34 (a) 5		,
		personnel training records lude: 265.16		
	i.	Job Titles?		And the same of th
	ii.	Job Descriptions?		
	iii.	Description of training?	- Management of the Control of the C	
	iv.	Records of training?		
	٧٠	Did personnel receive the required training by 5-19-81?	***************************************	
	ví.	Do new personnel receive required training within six months?	STEELERS AND CO. ST. Sandharingay. Appendix of the	
	vii.	Do personnel training records indic that personnel have taken part in a annual review of initial training?		
e.	Pre	paredness and Prevention 265. Subj	part C	
	٦٠	Maintenance and Operation of Facility:		
		Is there any evidence of fire, expl release of hazardous waste or hazar waste constituent? 265.31	osion, or dous	

Yes	No	NI	Remarks
	1110	1117	TO CHICH I A. Y

îi.	If required, does this facility have the following equipment: 265.32	
	Internal communications or alarm systems?	Virginian Care and Ca
	Telephone or 2-way Radios at the scene of operations?	
	Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?	
	Indicate the volume of water and/or foam	available for fire control.
iii.	Testing and Maintenance of Emergency Equipme	ent: 265.33
. *	Has the owner or operator established testing and maintenance procedures for emergency equipment?	
	Is emergency equipment maintains in operable condition?	
iv.	Has owner/operator provided immediate access to internal alarms (if neeled)?	
٧	Is there adequate aisle space for unobstructed movement?	
٧i.	Has the owner or operator attemp and to make arrangements with local authorities in case of an emergency at the fact ity?	
f. Con	tingency Plan and Emergency Procesures 265	Subpart D
	Does the contingency plan contain the following information:	
	i. The actions facility personnel must take to comply with §265.51 and 265.56 in resto fires, explosions, or any unplanned rof hazardous waste? (If the owner has a Prevention, Control and Countermeasures Plan, he needs only to amend that plan incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.) 265.52	sponse release a Spill (SPCC) to

1 .	Arrangements agreed to by local police departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services, pursuant to §265.37?		indiany is	-MORT - MANUEL Mys-	
iii.	Names, addresses, and phone numbers (Office and Home) of all persons qualified to act as emergency coordinator.	gegyphan Allino MA	Manag gandadan		•••
iv.	A list of all emergency equipment at the facility which includes the location and physical description of each item on the list, and a brief outline of its capabilities?				 •
V.	An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes and alternate evacuation routes?)			4 -	
vi.	Are copies of the Contingency Plan available at site and local emergency organizations?	e 	· ·		
vii.	Is the facility emergency coordinator identified?		*********		
/iii.	Is coordinator familiar with all aspects of site operation and emergency procedures?			· .:	
îX.	Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	***************************************		Markeykeliskalasan	-
х.	If an emergency situation has occured at this facility, has the emergency coordinator followed the emergency procedures listed in 265 56?				

Section	on D:	RECORDKEEPING AND REPORTING (Part 262, S	Subpart	D)		
			Yes	No	NI	Remarks
(1)	hazaro	I test results and analyses needed for dous waste determinations retained for ast three years? 262.40		***************************************	***************************************	
Section		INTERNATIONAL SHIPMENTS (Part 262 Subpar 262.50	t E)			
(1)	Has th	ne installation imported or exported dous waste? If "no", skip a and b.	0-110-14			***************************************
	a. Ex	kporting Hazardous Waste, has a generator	•			
	i.	Notified the Administrator in writing?		*****		And the latter than the latter
	įį.	Obtained the signature of the foreign consignee confirming delivery of the waste(s) in the foreign country?				
*	iii.	Met the Manifest requirements?				
		mporting Hazardous Waste, has the enerator met the manifest requirements?				

Remarks: _				
	Acceptance of the second secon			
-	1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994			
A translation of the Address of the				
			•	
			-	
-		<u> </u>		
			3	
	**Y	·		



ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY (VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

epa I.D. Number	*MID008966608	ACKNOWLEDGEMENT
	KASLE STEEL 4343 WYOMING DEARBORN	MI 48146
installation address	4343 WYOMING DEARBORN	MI 48146
EPA Form 8700-128 (4-80)	07/06/84	

7/6/84



ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY (VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER		WID008966605		
		KASLE STEEL 4343 HYDRING DEARBORN	#\$ Total	48146
installation address	D	ABAB WYOMING DEARBORN	MI	48146
PA Form 8700-128 (4-80)	<u>L.</u>	09/27/85		

M 9/30/85



ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

	A STATE OF THE PARTY OF THE PAR
EPA I.D. NUMBER	MI DO08966608 ACKNOWLE DGEMENT
, ·	
	KASLE STEEL 4343 WYOMING
	DEARBORN MI 48146
INSTALLATION ADDRESS	
	4343 WYOMING DEARBORN MI 48145
	t Mellikakilik

EPA Form 8700-12A (4-80)